

Form PTO-1449 (modified)	Atty. Docket No. 10286.0292.CPUS04	Serial N. <del>Unassigned</del> 10/658 979
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	Applicant Gabriel Slup, et al.	
	Filing Date: CONCURRENTLY HEREWITH	Group: <del>Unassigned</del> 3672
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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
<del>A1</del>	<del>A1</del>	US 2002/0029880 A1	03/14/02	Slup, et al.	<del>166</del>	<del>118</del>	<del>04/27/01</del>
<del>A2</del>	<del>A2</del>	US 2002/0066577 A1	06/06/02	Dewey, et al.	<del>166</del>	<del>382</del>	<del>05/18/01</del>
<del>A3</del>	<del>A3</del>	US 2002/0096365 A1	07/25/02	Berscheidt, et al.	<del>175</del>	<del>57</del>	<del>03/23/02</del>
<del>A4</del>	<del>A4</del>	2,331,532	10/12/43	Bassinger	<del>166</del>	<del>12</del>	<del>08/24/40</del>
<del>A5</del>	<del>A5</del>	3,867,984	02/25/75	Dufrene	<del>166</del>	<del>188</del>	<del>09/10/73</del>
<del>A6</del>	<del>A6</del>	4,185,690	01/29/80	Kinney	<del>166</del>	<del>183</del>	<del>06/12/78</del>
<del>A7</del>	<del>A7</del>	4,188,999	02/19/80	Amancharla	<del>166</del>	<del>183</del>	<del>09/27/78</del>
<del>A8</del>	<del>A8</del>	4,313,497	02/02/82	Graham	<del>166</del>	<del>124</del>	<del>03/18/80</del>
<del>A9</del>	<del>A9</del>	4,393,930	07/19/83	Ross, et al.	<del>166</del>	<del>188</del>	<del>03/18/81</del>
<del>A10</del>	<del>A10</del>	4,401,161	08/30/83	Warren	<del>166</del>	<del>178</del>	<del>01/15/82</del>
<del>A11</del>	<del>A11</del>	4,436,150	03/13/84	Barker	<del>166</del>	<del>181</del>	<del>09/28/81</del>
<del>A12</del>	<del>A12</del>	4,467,867	08/28/84	Baker	<del>166</del>	<del>188</del>	<del>07/06/82</del>
<del>A13</del>	<del>A13</del>	4,478,286	10/23/84	Fineberg	<del>166</del>	<del>324</del>	<del>02/14/83</del>
<del>A14</del>	<del>A14</del>	4,589,495	05/20/86	Langer, et al.	<del>166</del>	<del>383</del>	<del>04/19/84</del>
<del>A15</del>	<del>A15</del>	4,646,829	03/03/87	Barrington, et al.	<del>166</del>	<del>125</del>	<del>04/10/85</del>
<del>A16</del>	<del>A16</del>	4,708,202	11/24/87	Sukup, et al.	<del>166</del>	<del>123</del>	<del>07/08/86</del>
<del>A17</del>	<del>A17</del>	4,796,707	01/10/89	Halbardier	<del>166</del>	<del>387</del>	<del>10/23/87</del>
<del>A18</del>	<del>A18</del>	4,834,184	05/30/89	Streich, et al.	<del>166</del>	<del>376</del>	<del>09/22/88</del>
<del>A19</del>	<del>A19</del>	4,986,361	01/22/91	Mueller, et al.	<del>166</del>	<del>381</del>	<del>08/31/89</del>
<del>A20</del>	<del>A20</del>	5,117,915	06/02/92	Mueller, et al.	<del>166</del>	<del>381</del>	<del>08/22/90</del>
<del>A21</del>	<del>A21</del>	5,181,571	01/26/93	Mueller, et al.	<del>166</del>	<del>381</del>	<del>02/10/92</del>
<del>A22</del>	<del>A22</del>	5,211,224	05/18/93	Bouldin	<del>166</del>	<del>63</del>	<del>03/26/92</del>

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INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

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~~Unassigned~~ 10/658979

List of Patents and Publications for Applicant's

Applicant  
Gabriel Slup, et al.

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<del>5</del>	<del>A23</del>	5,224,540	07/06/93	Streich, et al.	<del>166</del>	<del>118</del>	<del>05/12/92</del>
	A24	5,271,468	12/21/93	Streich, et al.	166	387	06/21/91
	A25	5,390,737	02/21/95	Jacobi, et al.	166	184	07/29/93
	A26	5,829,531	11/03/98	Hebert, et al.	166	382	01/31/96
	A27	6,220,348	04/24/01	Serafin, et al.	166	183	10/20/98
	A28	6,244,642	06/12/01	Serafin, et al.	294	8617	07/18/00
	A29	6,311,778	11/06/01	Carisella, et al.	166	382	04/18/00
	A30	6,354,372	03/12/02	Carisella, et al.	166	118	01/13/00
	A31	6,390,190	05/21/02	Mullins	166	90.1	09/25/98
	A32	6,394,180	05/28/02	Berscheidt, et al.	166	193	07/12/00
<del>5</del>	<del>A33</del>	6,491,116	12/10/02	Berscheidt, et al.	<del>175</del>	<del>57</del>	<del>03/23/02</del>

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
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	B4						
	B5						

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### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<u>K</u>	<del>C1</del>	Website printout "ServaMAP Frac Plug Model FPE" <a href="http://www.mapoiltools.com">www.mapoiltools.com</a> printed 11/22/02
<u>K</u>	<del>C2</del>	Website printout "Mod A Ball Check Cement Retainer" <a href="http://www.alphatx.com">www.alphatx.com</a> printed 11/22/02
<u>K</u>	<del>C3</del>	"Big Bore Frac Plug" Alpha Oil Tools, 1996, 1997
<u>K</u>	<del>C4</del>	"QUIK Drill Composite Frac Plug" Baker Oil Tools , Copyright 2003

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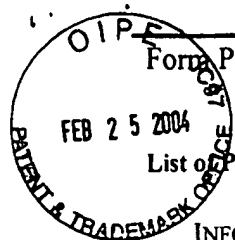


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 (BJSC:292-4)

 Serial No.  
 10/658,979

 Applicants  
 GABRIEL SLUP ET AL.

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 SEPTEMBER 10, 2003

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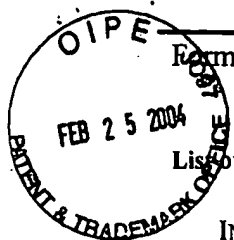
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
<del>5</del>	<del>A1</del>	Re. 21,677	12/24/40	Tremolada	<del>255</del>	<del>19</del>	<del>05/22/36</del>
	A2	1,684,266	09/11/28	Fisher et al	—	—	08/24/27
	A3	3,076,509	02/5/63	Burns et al.	166	70	5/26/58
	A4	3,299,955	01/24/67	Page, Jr.	166	48	—
	A5	3,479,829	11/25/69	Goodman	61	53.6	6/21/67
	A6	3,687,196	08/29/72	Mullins	166	217	12/12/69
	A7	3,720,264	03/13/73	Hutchison	166	311	6/7/71
	A8	3,727,691	04/17/73	Muecke et al.	166	295	12/16/70
	A9	3,750,749	08/7/73	Giroux	166	95	4/19/71
	A10	3,828,852	08/13/74	Delano	166	78	11/30/73
	A11	3,971,436	07/27/76	Lee	166	70	2/25/75
	A12	4,151,875	05/01/79	Sullaway	166	126	12/12/77
	A13	4,190,111	02/26/80	Davis	166	291	09/11/78
	A14	4,258,788	03/31/81	Patton et al.	166	185	07/21/78
	A15	4,266,620	05/12/81	Wolgamott et al	173	215	2/11/80
	A16	4,349,071	09/14/82	Fish	166	124	11/7/80
	A17	4,427,065	01/24/84	Watson	166	250	06/23/81
	A18	4,479,548	10/ /84	Gilbert	166	387	—
	A19	4,520,879	06/04/85	MacElvain	173	57	06/04/82
	A20	4,722,389	02/02/88	Arnold	166	70	08/06/86
	A21	5,413,172	05/09/95	Laurel	166	153	<del>11/24/93</del>
<del>5</del>	<del>A22</del>	5,449,040	09/ /95	Milner et al.	<del>166</del>	<del>382</del>	—

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<del>/</del>	<del>A23</del>	5,451,084	09/19/95	Jansch	<del>294</del>	<del>1.1</del>	<del>09/03/93</del>
	A24	5,540,279	07/30/96	Branch et al.	166	118	05/16/95
	A25	5,669,448	09/23/97	Minthorn et al.	166	308	12/08/95
	A26	5,701,959	12/30/97	Hushbeck et al.	166	387	03/29/96
	A27	5,839,515	11/24/98	Yuan et al.	166	387	07/07/97
	A28	5,865,251	02/02/99	Rebardi et al.	166	278	12/12/96
	A29	5,984,007	11/16/99	Yuan et al.	166	134	01/09/98
	A30	6,167,963	01/02/01	McMahan et al.	166	179	05/08/98
	A31	6,220,349	04/24/01	Vargus et al.	166	138	05/13/99
	A32	6,491,108	12/10/02	Slup et al.	166	387	06/30/00
<del>/</del>	<del>A33</del>	6,578,633	06/ /03	Slup et al.	<del>166</del>	<del>118</del>	

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## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<del>/</del>	<del>CT</del>	Halliburton's "FAS DRILL" product sheets (FAS DRILL® Frac Plug, ©1999 Halliburton Energy Services, Inc.; FAS DRILL® Squeeze Packers and Sliding-Valve Packers, ©1997 Halliburton Energy Services, Inc.; FAS DRILL® Bridge Plugs, ©1997 Halliburton Energy Services, Inc.)

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Exam. Init.	Ref. Des.	Citation
	C2	Baker, "A Primer of Oilwell Drilling", Sixth Edition, published by Petroleum Extension Service in cooperation with International Association of Drilling Contractors, 2001; first published 1951
	C3	Long, "Improved Completion Method for Mesaverde-Meeteetse Wells in the Wind River Basin, SPE 60312, Copyright 1999
	C4	Savage, "Taking New Materials Downhole - The Composite Bridge Plug", PNEC 662,935 (1994)
	C5	Guoynes, "New Composite Fracturing Plug Improves Efficiency in Coalbed Methane Completions" SPE 40052, Copyright 1998
	C6	Baker Hughes' web page for "QUIK Drill™ Composite Bridge Plug" (07/16/2002)
	C7	Baker Service Tools Catalog, p. 26, [date unknown] "Compact Bridge Plug Model P-1."
	C8	Baker Service Tools Catalog, p. 6, Unit No. 4180, April 26, 1985, "E-4 Wireline Pressure Setting Assembly."
	C9	Baker Oil Tools Catalog, 1998, "Quik Drill Composite Bridge Plug."
	C10	Baker Service Tools Catalog, p. 26, [date unknown] "Model T Compact Wireline Bridge Plug."
	C11	Baker Service Tools Catalog, p. 24 [date unknown] "Model S, N-1, and NC-1 Wireline Bridge Plugs."
	C12	Society of Petroleum Engineers Article SPE 23741; © 1992
	C13	Baker Sand Control Catalog for Gravel Pack Systems; © 1988
	C14	Offshore Technology Conference papers OTC 7022, "Horizontal Well Completing, Oseberg Gamma North," Bjorkeset et al.; © 1992
	C15	"Water-packing Techniques Successful in Gravel Packing High-Angle Wells," Douglas J. Wilson and Mark F. Barrilleaux, OIL AND GAS JOURNAL © 1991
	C16	Baker Prime Fiberglass Packer Prod. 739-09 data sheet
	<del>C17</del>	June 1968 World Oil Advertisement, p. 135 for Baker All-Fiberglass Packer

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

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Exam. Init.	Ref. Des.	Citation
	C18	Society of Plastics, www.socplas.org
	C19	"Tape-laying precision industrial shafts", by Debbie Stover, Senior Editor; HIGH-PERFORMANCE Composites July/August 1994
	C20	
	C21	

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<i>K</i>	<del>A1</del>	4,162,619	7/31/1979	Nixon Jr.	<del>64</del>	23	
	A2						
	A3						

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Exam. Init.	Ref. Des.	Citation
<i>K</i>	<del>C1</del>	European Patent Office's Combined Search Search and Examination Report dated June 29, 2004
	C2	
	C3	
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	C6	
	C7	
	C8	
	C9	
	C10	

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<i>h</i>	A1	4,972,908	11/1990	Braddick	166	387	
<i>h</i>	A2	5,020,597	06/1991	Braddick et al.	166	291	
<i>h</i>	A3	5,048,612	9/1991	Cochran	166	382	
<i>h</i>	A4	5,318,131	06/1994	Baker	166	382	
<i>h</i>	A5	5,332,038	07/1994	Tapp et al.	166	278	

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	C3	

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